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PTO/SB/21 (10-07)

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09/966,123

IRANSWIIIAL	Filling Date	September 28, 2001		
FORM	First Named Inventor	Colin C. Ch	en	
	Art Unit	1772		
An harvard family account of the control of the con	Examiner Name	J.J. Rhee		
(to be used for all correspondence after initial t	Attorney Docket Number			
Total Number of Pages in This Submission		1-18005		
· · · · · · · · · · · · · · · · · · ·	ENCLOSURES (Check all	that apply))	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks	n .ddress	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard Statement Under 3.73(b) and copies of Assignments	
SIGNA	TURE OF APPLICANT, ATTO	RNEY, O	R AGENT	
Firm Name MARSHALL & MELHORN	I, LLC			
Signature A 2	2			
Printed name				
Stephen P. Evans Date	Γι	Reg. No.		
10/3/07		.59. 140.	47,281	
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
Signature Obula A. When the same of the sa				
Typed or printed name Roberta A. Winzeler Date 10 - 3/07				

Application Number

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/82 (01-06)
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NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Attorney Docket Number	1-18005		
	Examiner Name	J.J. RHEE		
	Art Unit	1772		
	REVOCATION OF POWER OF ATTORNEY WITH		COLIN C. CHEN	
			09-28-2001	
		Application Number	09/966,123	
_	Under the Paperwork Reduction Act of 1885, no passons are required to re		ess il displays a valid DMB control nu	<u>ımbat</u>

I hereby revoke all previous powers of attorney given in the above-identified application.				
A Power of Attorney is submitted herewith.				
OR				
I hereby appoint the practitioners associated with the Customer Number: 0068459				0068459
Please change the correspondence address for the above-identified application to:				
X The address as Customer Numi		0088459		•
OR				
Firm or Individual Name				
Address				
City		State		Zlp
Country		1		
Telephone		Email		
I am the:				
Assignce of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)				
SIGNATURE of Applicant or Assignee of Record				
Signature XM - Com Hardman				
Name M. JEAN HA	AROMAN			
Date X 1/2	-3-0	7 Telephone		
NOTE: Signalities of all the Inventors or assigness of record of the eatire Interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see belows.				
"Total offunns we authritized.				

This collection of submittion is required by 37 CFR 1.38 The information is required to obtain or retain a bonefit by the public which is to file (and by the USPYO to proceed an application. Confidentially) is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14 This collection is estimated to take 3 minutes to complete, including guilburing, properting, and submitting the completed application from the USPYO. Time will vary depending upon the individual case. Any comments on the entered require to require to complete his few during this buring, should be sont to the Chief information (After, U.S. Petend and Trademium Olice, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patento, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/95 (09-08)
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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: DANA CORPORATION Application No./Patent No.: 09/966,123 Filed/Issue Date: SEPTEMBER 28, 2001 Entitled: INSULATED HEAT SHIELD WITH WAVED EDGE DANA CORPORATION **CORPORATION OF THE STATE OF VIRGINA** (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. [7] the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either. A A assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ___ _ Frame ____ thereof is attached. B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. To: The document was recorded in the United States Patent and Trademark Office at Reel _ Frame , or for which a copy thereof is attached. 9. From: To: The document was recorded in the United States Patent and Trademark Office at Frame , or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.081 The undersigned (Whose title is supplied below) is authorized to act on behalf of the assignee. taraman Signature M. JEAN HARDMAN Printed or Typed Name Telephone Number ASSISTANT SECRETARY

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to fife (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any complete in amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1459, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Colin C. Chen, Frank W. Popielas, and Calin Matias, residing, respectively, at 5020 N. Tamarack Drive, Barrington, IL 60010, at 1470 Fairway Drive, #202, Naperville, IL 60563, and at 1669 Jalna Blvd., #505, London, Canada, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: INSULATED HEAT SHIELD WITH WAVED EDGE

Filing Date: 09/28/2001 Application No.: 09/966,123; and

WHEREAS, Dana Corporation, located at 4500 Dorr Street, Toledo, Ohio 43615, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by the Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Date: 11/14	/ó,	Colin C. Chen	LAll-	Manager (Manager)
STATE OF	Illinois			
COUNTY OF	DUPACE			
subscribed to th	n to me (or proved to me on the e within instrument and acknowled signature on the instrument the personal control of the instrument	basis of satisfactoged to me that he	executed the same in his authoriz	ose name is ed capacity,
WITNESS my h	and and official seal			
Signature Al	In In Verents	(Seal)	"OFFICIAL SEAL" JEAN M. VIVIRITO Notary Public, State of Illinois My Commission Exp. 12/05/2002	

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110210	ank W. Popielas Jacob Condidas
STATE OF Illinois	\mathcal{U}
On 01/03/2002, before me,	OANN GREEN Trank W. Public, personally appeared Frank W.
name is subscribed to the within instrument and ackno	the basis of satisfactory evidence) to be the person whose wledged to me that he executed the same in his authorized person, or the entity upon behalf of which the person acted,
WITNESS my hand and official seal Signature (Sea	"OFFICIAL SEAL" Jo Ann Green Notary Public, State of Illinois My Commission Exp. 11/08/2005
Novi 21, Zool	Muatias
Date: Nov 21, 2001	din Matias
Signed in our presence and acknowledged to be an assig	nment of the application (invention) hereinabove referred to
$\sum_{\text{Date}} \frac{1}{200} \frac{1}{200}$	itness
Dou 22/2001	itness how

Assignment

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Petition, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 9/21/05

Signature: Kathuy L Mas (Kathiyn L. Nasi

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this 9th day of September, 2005, by Viorel Stefan (hereinafter referred to as Assignor), residing at 595 Proudfoot Lane #1209, London, Ontario, Canada N6H 4S1; and;

WHEREAS, Assignor, along with others, has invented certain new and useful improvements in INSULATED HEAT SHIELD WITH WAVED EDGE, set forth in a Patent of the United States, already issued as U.S. Patent No. 6,797,402 September 28, 2004; and

WHEREAS, DANA CORPORATION, a Corporation organized under and pursuant to the laws of Ohio having its principal place of business at 4500 Dorr Street, Toledo, Ohio 43697 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

2

RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291 (listed here):

Robert M. Leonardi

27,815

Phillip A. Rotman, II

38,290 Kristene Ragan

48,611

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: SEPTEMBER 9, 2005

Viorel Stefan

Witness:

Date Doc 9/05.

Katherine Ellis, cmp